IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification of this application:				
Class	Sub	class		
Prior application: Examiner:	PAUL	Р.	GORDON	
Art Unit:	2786			

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL OF FILING UNDER 37 C.F.R. 1.53(b)

WARNING:	A C-I-P (continuation-in-part) cannot be filed under 37 CFR 1.60(b).
WARNING:	A filing under 37 C.F.R. § 1.60(b) can only be made if the "prior application was a nonprovisional application and a complete application as set forth in § 1.51(a)(1)." 37 C.F.R. § 1.60(b)(1).
WARNING:	Filing under 37 CFR 1.60 is permitted only if filed by the same or less than all the inventors named in the prior application. 37 CFR 1.60(b)(3).
WARNING:	The filing of an application at the United States stage of an International Application requires an oath or declaration. 37 CFR 1.61(a)(4).
WARNING:	The claims of this new application may be finally rejected in the first Office action where all claims of the new application are drawn to the same invention claimed in the earlier application and would have been properly finally rejected on the grounds or art of record in the next Office action if they had been entered in the earlier application. MPEP § 706.07(b).
This is a	request for filing a
	Continuation
X 1	Divisional
application	on under 37 CFR 1.53(b), of pending prior application 0.8/361,783 filed on DECEMBER 16, 1994 Date

CERTIFICATION UNDER 37 C.F.R. 1.10*

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this 37 CFR 1.60 request and the documents referred to as attached therein are being deposited with the United States Postal Service on this date \(\sum_{\text{AnJana}} \sum_{\text{7 i}} \) (1998 \), in an envelope as "Express Mail Post Office to Addressee," mailing Label Number \(\frac{EM104212428US}{EM104212428US} \), addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

RALPH E. JOCKE

(type or print name of person mailing paper)

Signature of person mailing paper

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing 37 C.F.R. 1:10(b).

"Since the filing of correspondence under \$ 1.10 without the Express Mail mailing label thereon

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Transmittal of Filing under 37 CFR 1.60(b) [4-3]—page 1 of 9)

	ROB	ERT G.	GILLIO		inventor(s)		COLBURN	
r	INV	ENTORY	MONITORING		OISPENSI of inventi		EM FOR ME	DICAL ITEMS
NOT	foi a Ac pr	rth in 37 C claim or ci ccordingly, ior applicat	FR 1.51(a), namel laims; (2) a declar as presently word	y, the pri ation; (3) led, 37 C only the	or application drawings w FR 1.60 does	n comprise when neces as not perm	ed at least (1) a sary; and (4) th it this procedur	n was complete as set specification, including e prescribed filing fee. e to be used where the by 37 CFR 1.21(I) is paid
. c	юру	of Prior	Application as	Filed T	hat is Att	ached		
NOT	pt ot ar	ovided the	copy is supplied by	y and acc apers co	companied b mprise a trui	y a stateme e copy of t	ent by the applica he prior applicat	oplicant may be omitted ant or his or her attorney tion as filed and that no n introduced new matte
NOT		his stateme FR 1.60(b))		rified if n	nade by an a	attorney reg	istered to pract	ice before the PTO. (37
	A	records		e identi	fied prior	application		hat is shown in my the oath or declara-
The	e cor						ch are attacl	hed are as follows
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	. 🛛		_ page(s) of cla					
	$\overline{\mathbf{x}}$	1	_ page(s) of ab	stract				
	X	20	_ sheet(s) of di	rawing			•	
		(also	complete part	6 belo	w, if draw	vings are	to be transf	erred)
		7	_ pages of dec	claratio	n and pov	ver of at	torney	•
*	•	becaus	e the attorney' filed for the ap	s recon	ds do not	contain	a copy of the	oplicant's signature signed declaration igned and complete
		·	records	reflect		riginal si		37 C.F.R. 60(b), m tion showing appli
		applica	nendment refe ation and I here , that this ame	by stat	te, in acco	ordance v	with the requ	complete the prici irements of 37 CFI

Amendments WARNING: The claim of a new application may be finally rejected in the first Office action in those situations where (1) the new application is a continuing application of, or a substitute for, an earlier application, and (2) all the claims of the new application (a) are drawn to the same invention claimed in the earlier application, and (b) would have been properly finally rejected on the grounds or art of record in the next Office action if they had been entered in the earlier application." MPEP § 706.07(b). ☑ Cancel in this application original claims prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.) A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.) NOTE: Only amendments reducing the number of claims or adding a reference to the prior application (§ 1.78(a)) will be entered before calculating the filing fee and granting the filing date. 37 CFR 1.60(b)(4). NOTE: "When filing under Rule 1.60 retain at least one original claim from the patent application to assure a complete application." Notice of March 3, 1986 (1064 O.G. 37-38). Petition for Suspension of Prosecution for the Time Necessary to File an Amendment NOTE: Where it is possible that the claims on file will give rise to a first action final for this continuation application and for some reason an amendment cannot be filed promptly (e.g., experimental data is being gathered) it may be desirable to file a petition for suspension of prosecution for the time necessary). (check the next item, if applicable) There is provided herewith a Petition To Suspend Prosecution For The Time Necessary to File An Amendment (New Application Filed Concurrently). Information Disclosure Statement (check this item, if applicable)

An information disclosure statement is submitted herewith.

5. Fee Calculation (37 CFR 1.16)

A. Utility (37 C.F.R. 1.16(a), (b), (c), and (d))

	CLAIMS AS	FILED		
Number filed	Number Extra	a	Rate	Basic Fee 37 CFR 1.16(a) \$790.00
Total Claims (37 CFR 1.16(c))	1 -20= 0	×	\$ 22.00	0
Independent Claims (37 CFR 1.16(b))	1 -3= 0	×	\$ 82.00	0
Multiple dependent claim(s), i (37 CFR 1.16(d))	f any	.+	\$270.00	0
☐ Fee for extra cla	ims is not being pai	d at this	time. (37 C.F.	.R 1.16(d))
NOTE: If the fees for extra claim prior to the expiration of 37 CFR 1.16(d).	ns are not paid on filing they of the time period set for I			notice of fee deficiency
	Filing Fee Calcula	tion	. \$	790
B. Design (37 C.F Filing fee calculate)		· · · ·	\$	330.0
6. Small Entity Status			•	·
☐ A verified stater	nent that this filing is	by a sr	nall entity:	
☐ is attached.				
	ed in the parent app CFR 1.28(a))	lication a	and such statu	s is still proper and
	Filing Fee Calcula	tion (509	% of above) \$	
NOTE: Any excess of the full date of timely payment	fee paid will be refunded of a full fee then the excess			
NOTE: See 37 CFR 1.28(a).				•
7. Drawings				
☑ Drawings are er	nclosed			
☐ Formal		•		
☑ Informal				

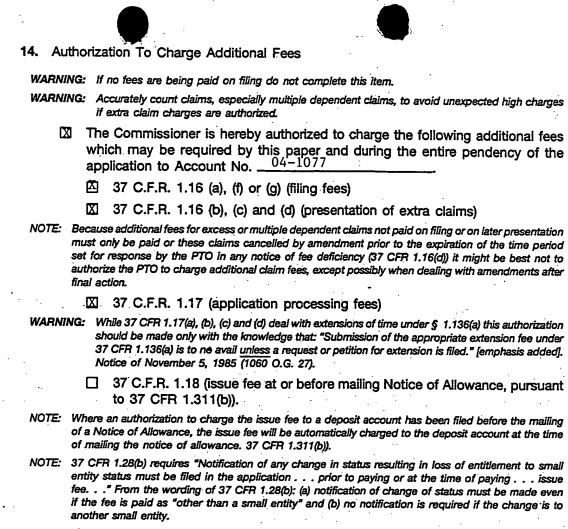
WARNING: DO NOT submit original drawings. A high quality copy of drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards of § 1.84. If corrections to the drawings are necessary, they should be made to the original drawings and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. Comments on proposed new 37 CFR 1.84. Notice of March 9, 1988 (1090 O.G. 57-62).

NOTE: "Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawings a minimum distance of 1.5 cm. (% inch) down from the top of the page." 37 C.F.R. 1.84(c)).

(Transmittal of Filing 37 CFR 1.60(b) [4-3]—page 4 of 9)

	8. Priority—35 U.S.C. 119	
	☐ Priority of application Serial No. 0 /	_ filed on
	in	
	claimed under 35 U.S.C. 119. Country	
	☐ The certified copy has been filed in prior U.S. application S 0 / on	
	☐ The certified copy will follow.	
	9. Relate Back—35 U.S.C. 120	
	Amend the specification by inserting, before the first line, the follow	ring sentence:
_	"This is a	
•	☐ continuation	
Λ		
/1 F	of copending application(s)	
	Serial number 0 8/ 361,783 filed on DECEMBER 16, 1994	
	International Application filed on designated the U.S."	that
	NOTE: The proper reference to a prior filed PCT application that entered the U.S. national partial number and the filing date of the PCT application which designated the U.S.	phase is the U.S.
	10. Inventorship Statement	
	NOTE: "If the continuation or divisional application is filed by less than all the inventors na application, a statement must accompany the application when filed requesting delet of the person or persons who are not inventors of the invention being claimed in the divisional application." 37 CFR 1.60(b)(4) [emphasis added].	ion of the names
	(complete appropriate items (a) and (b))	
	 (a) With respect to the prior copending U.S. application from which the claims benefit under 35 U.S.C. 120, the inventor(s) in this application. 	nis application ation is (are):
•	(complete applicable item below)	
	☑ the same.	
	less than those named in the prior application. It is reque following inventor(s) identified above for the prior application	sted that the n be deleted:
	(type name(s) of inventor(s) to be deleted)	
	(b) The inventorship for all the claims in this application are	
		•
	not the same. And an explanation, including the ownership claims at the time the last claimed invention was made, is s	
	(Transmittal of Filing under 37 CED 1 60%) [4]	21" E(O)

. Assig	•					r documents	
X	The DII	prior application is	assigned of re	cord to	REEL/FRAM	E 7295/0097;	8354, —•
	An a	ssignment of the i	nvention to				
	ACC	tached. A separate OMPANYING NEW ched.	COVER SHE PATENT APPL	ICATION	OR ASSIGNM N" or [] FOR	IENT (DOCUME M PTO 1595 is	NT) also
VOTE: "li ar	fan as: nd one	signment is submitted wi for the assignment." N	ith a new application lotice of May 4, 199	, send two 30 (1114 C	o separate letters D.G. 77-78).	- one for the applic	ation
а	staten	n assignee files a c nent filed under 37 CFR ntice of April 30, 1993,	3.73(b) in the pare	(under . nt applicat	1.60) retion, or a copy o	ference may be mad of that statement ma	de to ay be
2. Fee	Paym	ent Being Made A	t This Time				
	Not	Enclosed					
		No filing fee is sul (This and the surc subsequently).		by 37 C	FR 1.16(e) c	an be paid	
	Enc	losed		•		790	
	· 🗶	filing fee			\$	790	
·		recording assignm (\$40.00; 37 CFR 1 (See attached "C MENT ACCOMPA CATION".)	1.21(h)) OVER SHEET I				
		processing and re (\$130.00; 37 CFR		?1(I))	4		
f. C	ailing t CFR 1. basic fi	t 1.21(l) establishes a fe o complete the applicat 53 and 1.78 indicate th ling fee must be paid of from notification under	tion pursuant to 37 at in order to obtai r else the processin	CFR 1.53 n the ben	(d) and this, as t efit of a prior U	well as the changes .S. application, eith	to 37 er the
•		Tot	al fees enclose	. t		\$:.
3. Met	hod (of Payment of Fees	5 .			. •	
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X	Ch	arge Account No duplicate of this red	04-1077	in the	e amount of	790	
		hould be itemized in su	•		which purpose	the fees are paid. 3	7 CFR



Power of Attorney

Att

Ine power of attor	ney in the prid	or application	is to	
RALPH E. JOCKE			<u> </u>	31,029
tomey		:		Reg. N

- X The power appears in the original papers in the prior application.
- Because the power does not appear in the original papers, a copy of the power b. in the prior application is enclosed.
- C. A new power has been executed and is attached.
- d. Address all future communications to

(item d may only be completed by applicant, or attorney or agent of record)

RALPH E. JOCKE 231 SOUTH BROADWAY MEDINA, OHIO 44256

(Transmittal of Filing under 37 CFR 1.60(b) [4-3]—page 7 of 9)

Reg. No.

16. Maintenance of Copendency of Prior Application
(this item must be completed and the papers filed in the prior application if the period set in the prior application has run)
A petition, fee and response has been filed to extend the term in the pending prior application until
NOTE: The PTO finds it useful if a copy of the petition filed in the prior application extending the term for response is filed with the papers constituting the filing of the Continuation Application. Notice of November 5, 1985 (1060 O.G. 27).
 A copy of the petition for extension of time in the prior application is attached.
17. Conditional Petition for Extension of Time in Prior Application
(complete this item and file conditional petition in the prior application if previous item not applicable)
 A conditional petition for extension of time is being filed in the pending parent application.
NOTE: The PTO finds it useful if a copy of the petition filed in the prior application extending the term for response is filed with the paper constituting the filing of the continuation application. Notice of Nov. 5, 1985 (1060 O.G. 27).
 A copy of the conditional petition for extension of time in the prior application is attached.
18. Abandonment of Prior Application (if applicable)
WARNING: Do not complete this item if the application being filed is a divisional of the prior application that is not being abandoned.
NOTE: "A registered attorney or agent acting under the provisions of § 1.34(a), or of record, may also expressly abandon a prior application as of the filing date granted to a continuing application when filing such a continuing application." 37 CFR 1.138.
□ Please abandon the prior application at a time while the prior application is pending or when the petition for extension of time or to revive in that application is granted and when this application is granted a filing date so as to make this application copending with said prior application.
19. Notification in Parent Application of the Filing of This Continuation Application
☐ A notification of the filing of this continuation is being filed in the parent application from which this application claims priority under 35 U.S.C. § 120.

20.	Statement by Assignee (if applicable)
X	In accordance with 37 CFR 3.73, I have reviewed the evidentiary documents establishing my/our ownership of the application identified herein, and certify that to the best of my/our knowledge and belief, title is with me/us who seek to take action.
	☐ Assignment submitted herewith for recordal
and that like s 18 o	ereby declare further that all statements made herein of my own knowledge are true that all statements made on information and belief are believed to be true; and further these statements were made with the knowledge that willful false statements and the so made are punishable by fine or imprisonment, or both, under Section 1001 of Title f the United States Code, and that such willful false statements may jeopardize the ity of the application or any patent issuing thereon.

			RALPH E. JOCKE
	*		pe or print name of person signing claration)
JANJANY 27, 1998		/	La-J
Date	٠.	. Si	gnature //
231 SOUTH BROADWAY P.O. Address of Signatory	<u> </u>	• .	
MEDINA, OHIO 44256	· . ·		
	٠.		nventor Assignee of complete interest
(if applicable)	·. ·. ·		Person authorized to sign on behalf of ussignee
Tel. No.:(330) 722-5143 Reg. No. 31,029		⊠ F	Practitioner of record Filed under Rule 34(a) Registration No.:
Customer No.:		. •	regisuauon 140
(complete the	∍ follo	wing,	if applicable)
(type name of assignee)			Title of person authorized to sign on behalf of assignee
Address of assignee	<u>-</u>		Assignment recorded in PTO on
	- 		Reel
The statement under 37 C.F.R. 3.73	ъ		
	• •	4.! -	
has been filed in the parent			
☐ a copy of the statement pre	evious	ly file	ed in the parent application is attached.
	(Transm	nittal o	of Filing under 37 CFR 1.60(b) [4-3]—page 9 of 9)